

## TITAN ATF 4000

Ultra High Performance ATF for use in automatic transmissions as well as other ATF applications. Licensed according to DEXRON III (H). Improved low-temperature shifting compared to DEXRON II.

### Description

TITAN ATF 4000 is suitable for multi-purpose applications, reliable up to high loads and is recommended when Automatic Transmission Fluids DEXRON III are specified. In GM-Applications backward compatibility to older DEXRON-specifications is granted.

### Application

TITAN ATF 4000 is miscible and compatible with conventional branded gear oils. However, mixing with other gear oils should be avoided in order to fully utilize the product's benefits. A complete oil change is recommended when converting to TITAN ATF 4000. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

### Advantages/Benefits

- Offers the chance for rationalisation of the wide ATF variety to one ATF type.
- Ensures reliable protection against wear, sludge accumulation, agglutination and corrosion
- Is extremely shear-stable
- Has an extraordinarily high load capacity
- Displays an excellent shifting behaviour even at very low temperatures

### Specifications

- -

### Approvals

- ALLISON C-4
- ALLISON TES 389
- DEXRON III (H)
- MAN 339 TYPE V1
- MAN 339 TYPE Z1
- MB-APPROVAL 236.1
- MB-APPROVAL 236.9
- VOITH H55.6335.xx
- VOLVO 97341
- ZF TE-ML 04D, 14A

### FUCHS Recommendations

- BMW 81 22 9 400 272/275
- BMW 81 22 9 407 738
- BMW 83 22 0 403 248
- BMW 83 22 9 407 765/807/858/859
- CAT TO-2
- FORD MERCON
- OPEL 19 40 707 / 19 40 767
- VW TL 521 62 (G 052 162)
- ZF TE-ML 02F, 03D, 09, 11B 17C

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# Product Information



Exclusively produced for  
LUKOIL MARINE LUBRICANTS

## TYPICAL CHARACTERISTICS

|                              |              |                         |
|------------------------------|--------------|-------------------------|
| Density at 15 °C             | DIN 51757    | 0.862 g/ml              |
| Colour                       | Visual       | red                     |
| Flash Point, CoC             | DIN ISO 2592 | 190 °C                  |
| Pour Point                   | DIN ISO 3016 | -50 °C                  |
| Foaming Tendency Seq. II     | ASTM D 892   | 30/0 ml                 |
| Kinematic Viscosity at 40°C  | DIN 51562-1  | 37.8 mm <sup>2</sup> /s |
| Kinematic Viscosity at 100°C | DIN 51562-1  | 7.6 mm <sup>2</sup> /s  |
| Viscosity Index              | DIN ISO 2909 | 174                     |

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We therefore recommend that you consult a FUCHS SCHMIERSTOFFE GMBH application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

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